

## Electronic Acknowledgement Receipt

<b>EFS ID:</b>	5164627
<b>Application Number:</b>	10782314
<b>International Application Number:</b>	
<b>Confirmation Number:</b>	7633
<b>Title of Invention:</b>	Interface bundles in virtual network devices
<b>First Named Inventor/Applicant Name:</b>	Michael R. Smith
<b>Customer Number:</b>	33031
<b>Filer:</b>	Shawn Doman/Candise Clark
<b>Filer Authorized By:</b>	Shawn Doman
<b>Attorney Docket Number:</b>	CIS0211US
<b>Receipt Date:</b>	16-APR-2009
<b>Filing Date:</b>	19-FEB-2004
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<b>Application Type:</b>	Utility under 35 USC 111(a)

### Payment information:

Submitted with Payment	yes
Payment Type	Deposit Account
Payment was successfully received in RAM	\$ 180
RAM confirmation Number	9049
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File Listing:					
Document Number	Document Description	File Name	File Size(Bytes)/ Message Digest	Multi Part /.zip	Pages (if appl.)
1		CIS0211US_IDS_1449.pdf	133383	yes	4
			a8fb33dd960932581db621e517da9b00814eb0ca		
	Multipart Description/PDF files in .zip description				
	Document Description		Start	End	
	Transmittal Letter		1	2	
	Information Disclosure Statement (IDS) Filed (SB/08)		3	4	
Warnings:					
Information:					
2	NPL Documents	CISCOspanningTree.pdf	278195	no	12
			84524dc85044155408572b229e693aefd4a1ac91		
Warnings:					
Information:					
3	NPL Documents	PEDROSOModeling.pdf	206638	no	4
			94ad84863bbe2ca39ecadce84e9c39283d50641c		
Warnings:					
Information:					
4	NPL Documents	LIUConfig.pdf	256081	no	8
			a905149f8ffa4919e7af6aee6f734042cd4e1b30		
Warnings:					
Information:					
5	Fee Worksheet (PTO-06)	fee-info.pdf	29900	no	2
			0dcaaf618e23ed284bb2ba1facc54207d4bb3bdc		
Warnings:					
Information:					
Total Files Size (in bytes):			904197		

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**New Applications Under 35 U.S.C. 111**

**If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.**

**National Stage of an International Application under 35 U.S.C. 371**

**If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.**

**New International Application Filed with the USPTO as a Receiving Office**

**If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.**